



PATENT
P56310

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

JAE-HO MOON *et al.*

Serial No.: 09/782,029

Examiner: *to be assigned*

Filed: 14 February 2001

Art Unit: 2853

For: INK-JET PRINTHEAD

#157DD5
AR Demand
9/22/03

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Pursuant to 37 C.F.R. §§ 1.56, and 1.97 and 1.98 applicant cites, lists, and briefly discusses and encloses copies of the following art references cited in a *Notice To Submit Response* from the Korean Industrial Property Office issued on the 29th of April 2003 in corresponding Korean priority application No.10-2000-0066430. ::

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JAPANESE PATENT REFERENCES:

<u>Publication No.</u>	<u>Inventor</u>	<u>Published Date</u>
• JP 09-48121	Fujiyama <i>et al.</i>	18 February 1997
"Printing Head"		
and English language Abstract for JP 09-48121		

OTHER DOCUMENTS:

- *Notice to Submit Response* issued by the Korean Industrial Property Office in co-pending Korean priority application No. 10-2000-0041748, on the 29th of April 2003 entitled "*Ink Jet Printer Head*", and English language translation of *the Notice to Submit Response*.

DISCUSSION

Fujiyama JP '121 contemplates a pressure container 14 with a heating element 5a provided on the inner wall surface of container 14, holding a definite amount of ink. An ink emitting nozzle 7 is formed as a through-hole at the position opposed to the heating element 5a. An ink container 2 filled with ink is arranged on the other surface of an insulating substrate and an ink supply port 4a pierces the insulating substrate to supply ink from container 2 to pressure container 14, at the heating region of heating element 5a.

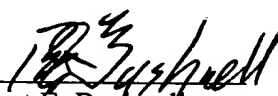
Pursuant to 37 CFR § 1.97 (e)(1), each item of information contain the Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign patent application not more than three months prior to the filing of the Information Disclosure Statement.

Accordingly, no fee is incurred by this Statement.

The citation of forgoing references is not tended to constitute representation to the Examiner that a search of the prior art has been made by the Applicant. Accordingly, the U.S. Examiner is

requested to make a thorough and wide-ranging search of the prior art during the examination.

Respectfully submitted,


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Folio: P56310
Date: 2 June 2003
I.D.: REB/asc

INFORMATION DISCLOSURE STATEMENT

PTO-1449

SERIAL NUMBER 09/782,029

DOCKET NO. P56310

APPLICANT

JAE-HO MOON et al.

FILING DATE

14 February 2001

GROUP

2853


U.S. PATENT DOCUMENTS

EXAMINE	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE

FOREIGN PATENT DOCUMENTS

TRANSLATI

DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	YES	N
JP 9-048121	02/97	Japan			Abstract	

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)

"Notice To Submit Response" issued by Korean Intellectual Property Office dated on 29 April 2003.

EXAMINER:

DATE CONSIDERED:

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP §609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.